SPY USB
QUICK START GUIDE

1. SOFTWARE INSTALLATION

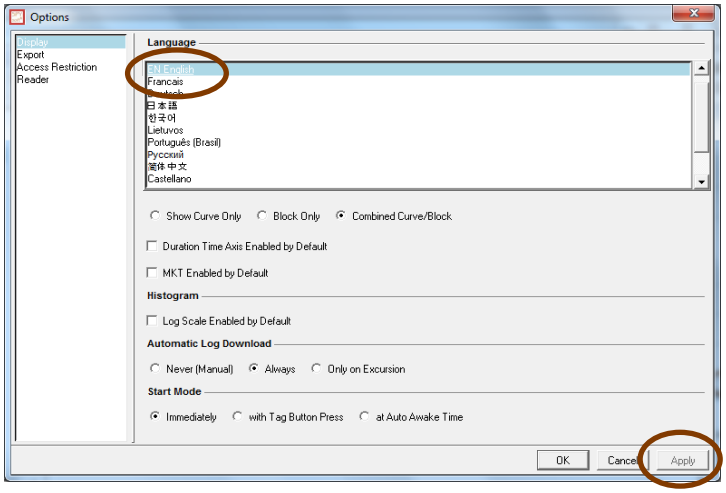
The SPY soft can be downloaded and installed from: www.jri-maxant.com
Once installed, plug the SPY USB into your computer.
Windows will automatically install the USB drivers (this may take a couple of minutes) and then the following window will appear:

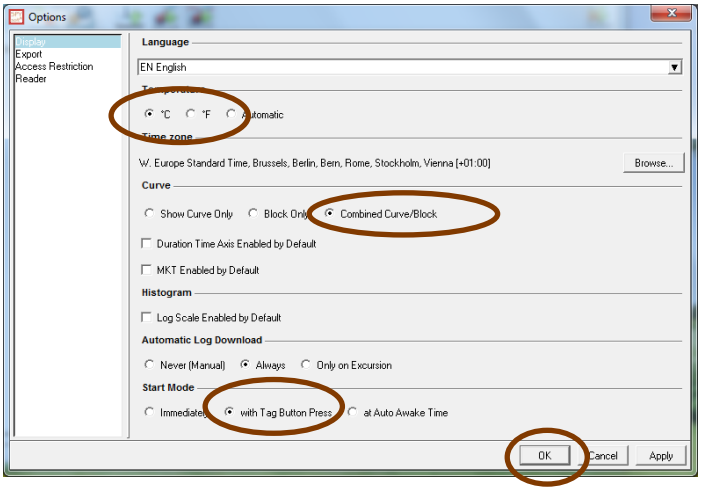
Select **« Always do this for this device »**

Select **« View RFID Tag Contents »** as a default option.

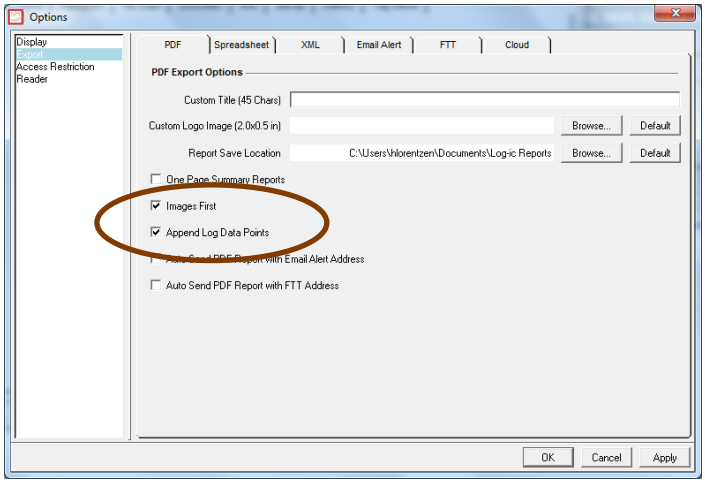
2. SOFTWARE CONFIGURATION

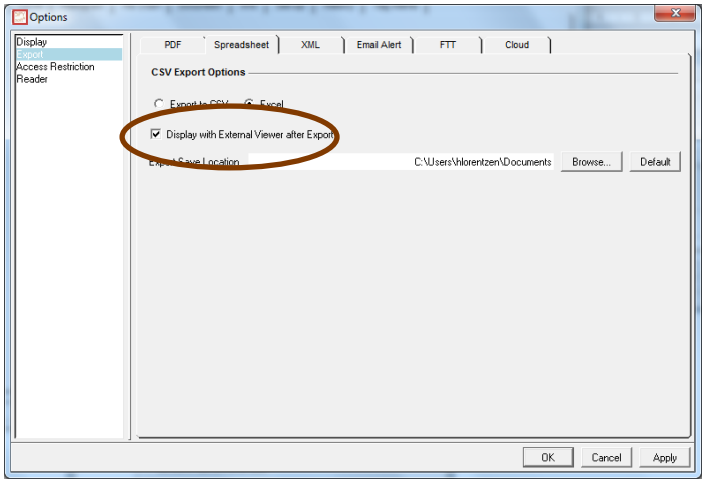
From the **« Tools »** menu, select **« Options ».** Select a **language** from the drop down menu and click « **Apply** ».
Select **°C** or **°F**, the correct **time zone**, « **Combined Curve/Block** », **Start Mode** », and then click « **OK** »





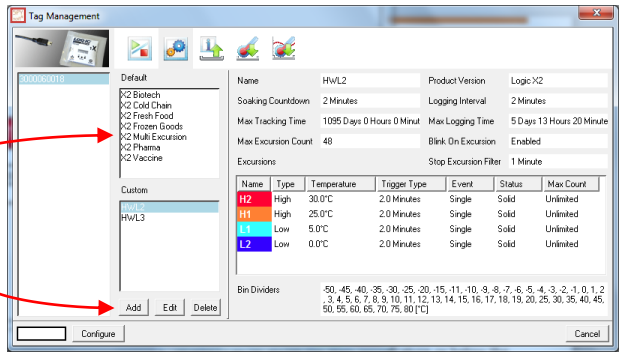
In the **« Export » section,** choose the **« PDF »** tab**.** Select « **Images First** » and « **Append Log Data Points** ». In the « **Spreadsheet** » tab select «**Display with External Viewer after Export** ». Click **« Apply »** and then **« OK »** to validate the changes**.**



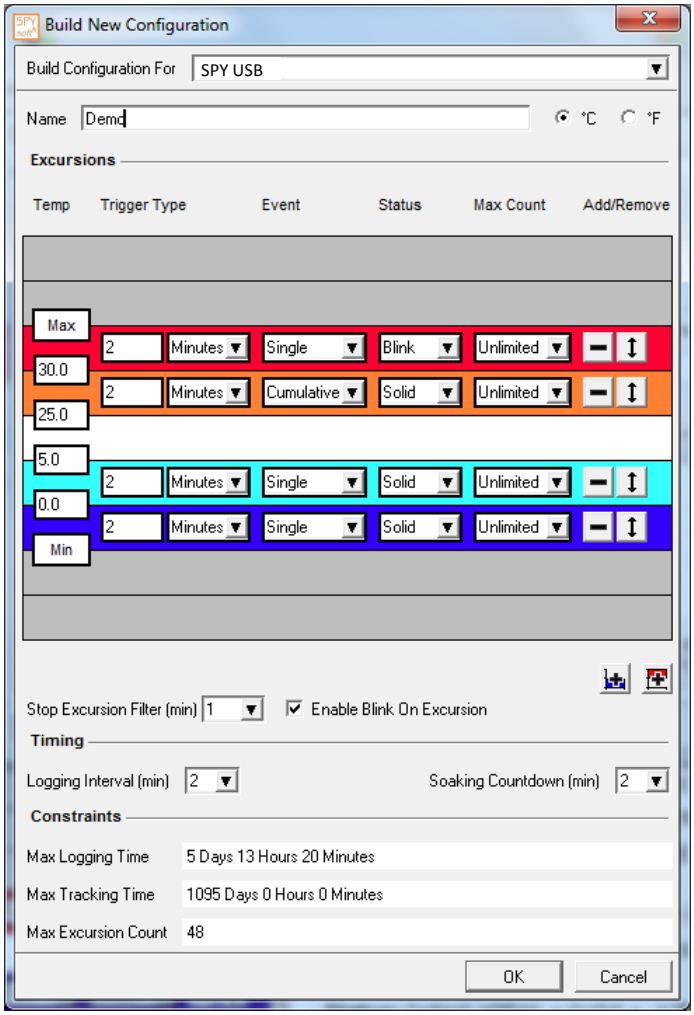


3. CONFIGURING THE SPY USB

Click the icon to display the configuration interface.



You can choose from one of the preset configurations
or create you own by clicking « **Add** ».



Name: Enter a specific name for you configuration.

Excursions:

Click **to add a High or Low excursion limit.**
Click **to delete an excursion limit.**

- **Temperature**: Enter the High and Low temperature that you do not wish to exceed.
- **Trigger Type:** Enter the amount of time that your product can be above the High temperature or below the Low temperature before triggering an excursion. Select **Minutes**, **Hours**, or **Days**.
- **Event:** choose if the trigger time should be calculated on a single occurrence (single) or a continuous amount of time (cumulative).
- **Status:** Select either « **Solid** », « **Blink** », or « **None** » to determine how the Led lights on the SPY USB will display (visible after pressing the STATUS button on the SPY USB recorder).
- **Max Count:** This function is currently not active.
- **Stop Excursion Filter:** allows to ignore temperature excursions « X » minutes before manual shutdown. Off by default.
- **Enable Blink on Excursion:** Selecting this box will cause the Leds (Hi & Lo) to blink without pressing the recorder's STATUS button. To discern what type of alarm has occurred, press the « STATUS » button.

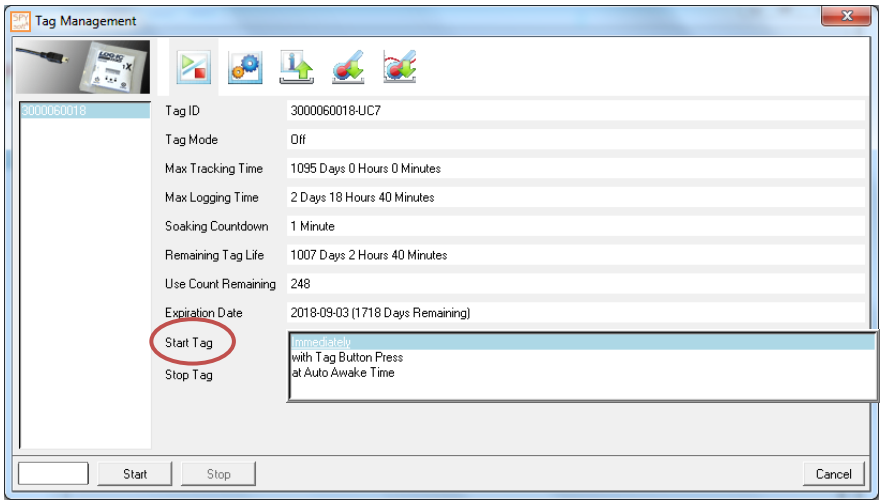
Timing:

- **Logging Interval:** Choose the interval time from the drop down box. The Max. Logging Time below will show you the total amount of time the SPY USB will record.
- **Soaking Countdown:** Start delay when turned on. If the soaking countdown has been set to 10 minutes (recording will start 10 min. after having pressed the « ON » button), and the ON button is pressed again during this period, the countdown will start all over again. This prevents turning the recorder off prior to its intended use.

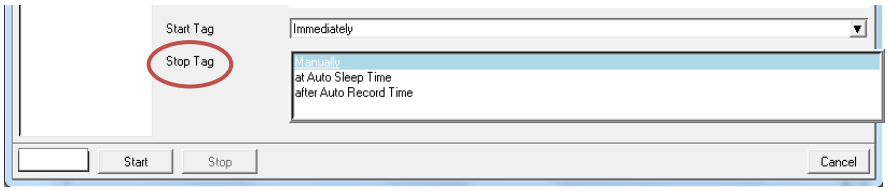
Click **« OK »** to validate. The new configuration will now appear in the « **Custom** » section and can be used with your other SPY USB recorders without modification.
Then click on **« Configure »** to upload it to the recorder; the blank box in the lower left hand corner will turn green and say **« Passed ».**

4. TURNING THE SPY USB ON

Click the icon to choose the Start Mode and turn on the recorder



If the Start Mode selected in paragraph 2 doesn't suit you, you can change here by selecting one of the 3 options from the drop down box



You will also need to select how to turn off the recorder.

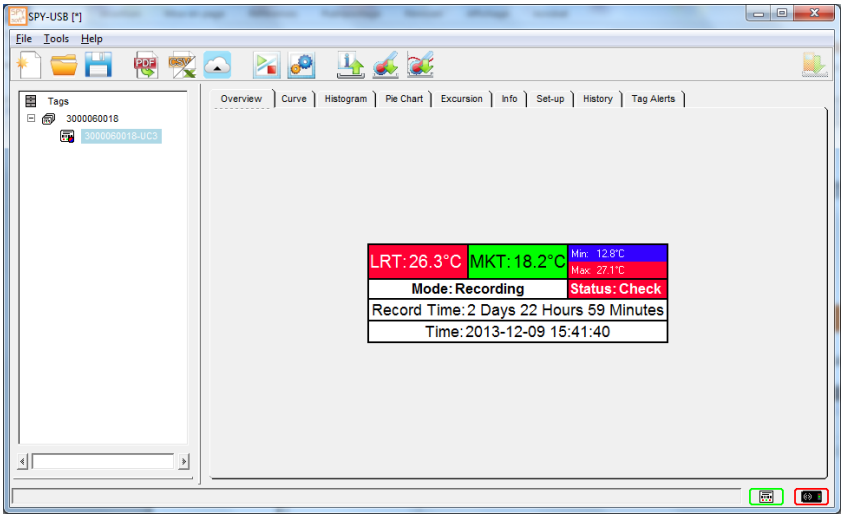
Once you have selected your settings, click « **Start** » and the box in the lower left hand corner will turn green and say « **Passed** ».

If you choose to turn the SPY USB on by using the button, follow the instructions below:

- Press the ON/OFF button (to the left, near the USB port) for 3 seconds. The «**ACTIVE** » Led light in the middle will blink slowly twice to confirm the command.
- If the soaking countdown has been set to 10 minutes (recording will start 10 min. after having pressed the ON button), and the ON button is pressed again during this period, the soaking countdown will start all over again. This prevents turning the recorder off prior to its intended use**.**

5. READING AND SAVING DATA

Once the SPY USB is plugged into the USB port, the user interface is displayed automatically:



Browse through the different tabs to see the details of the curve and the temperature excursions:

Click the PDF icon to generate a PDF report (click « **Show details** » if you wish to customize it).

Click the CSV icon to generate an Excel document.

Click this icon to save your data and name your file.

6. TURNING THE SPY USB OFF

To turn off the SPY USB press the **ON/OFF** button (to the left) for 3 seconds.

Or plug it into your PC and click the icon, and then the **« Stop »** button**.**

7. RE-USING THE SPY USB

To re-use the SPY USB it must be in « OFF » mode.

Plug in the SPY USB. Once the software is opened, click the icon if you want to change the configuration, or click the icon and choose the start mode as described in paragraph **4.** Then click the **« Start »** button; the blank box in the lower left hand corner will turn green and say **« Passed ».**

8. CUSTOMER SUPPORT

If you need help with the software installation or troubleshooting issues you can contact us on +33 3 63 15 80 07 or by email: support@jri.fr. We can also install the software remotely if necessary.